Page 1 of 3



PCT10

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/018,581

DATE: 01/14/2002

TIME: 07:33:55

Input Set : A:\Seqlist.txt

Output Set: N:\CRF3\01142002\J018581.raw

ENTERED

```
4 <110> APPLICANT: Temple University - Of The Commonwealth System of Higher Education
            Reddy, E. Premkumar
            Reddy, M.D. Ramana
            Dhanasekaran, N.
   9 <120> TITLE OF INVENTION: Cell-Based Assay For Screening Cox-2
            Inhibitors
  12 <130> FILE REFERENCE: 6056-268 PC
  14 <140> CURRENT APPLICATION NUMBER: US/10/018,581
- 14 <141> CURRENT FILING DATE: 2001-12-17
 14 <150> PRIOR APPLICATION NUMBER: 60/139,569
 15 <151> PRIOR FILING DATE: 1999-06-16
17 <160> NUMBER OF SEQ ID NOS: 4
19 <170> SOFTWARE: FastSEQ for Windows Version 4.0
# 21 <210> SEQ ID NO: 1
22 <211> LENGTH: 18
<sub>E</sub> 23 <212> TYPE: DNA
  24 <213> ORGANISM: Artificial Sequence
  26 <220> FEATURE:
  27 <223> OTHER INFORMATION: Mutagenic oligonucleotide for mutating the alpha
           subunit of protein G12
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🕽 31 tgggcggcct gaggtcac
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33 <210> SEQ ID NO: 2
  ·34 <211> LENGTH: 18
  35 <212> TYPE: DNA
  36 <213> ORGANISM: Artificial Sequence
  38 <220> FEATURE:
  39 <223> OTHER INFORMATION: Mutagenic oligonucleotide for mutating the alpha
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  43 gtgacctcag gccgccca
  45 <210> SEQ ID NO: 3
  46 <211> LENGTH: 20
  47 <212> TYPE: DNA
  48 <213> ORGANISM: Artificial Sequence
  50 <220> FEATURE:
  51 <223> OTHER INFORMATION: Primer for cloning murine COX-2 DNA
  53 <400> SEQUENCE: 3
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  56_<210> SEQ_ID_NO: 4__
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  58 <212> TYPE: DNA
  59 <213> ORGANISM: Artificial Sequence
  61 <220> FEATURE:
  62 <223> OTHER INFORMATION: Primer for cloning murine COX-2 DNA
  64 <400> SEQUENCE: 4
  65 gacttttaca gctcagttga acg
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SUMMARY PATENT APPLICATION: US/10/018,581

01/14/2002 TIME: 07:33:56

Input Set : A:\Seqlist.txt
Output Set: N:\CRF3\01142002\J018581.raw

:14 M:270 C: Current Application Number differs, Replaced Current Application No :14 M:271 C: Current Filing Date differs, Replaced Current Filing Date